

## CLAIM AMENDMENTS

This listing of claims reflects all claim amendments and replaces all prior versions, and listings, of claims in the application (material to be inserted in amended claims is in underline, and material to be deleted is in ~~strikeout~~).

Claims 1-20. (cancelled without prejudice)

21. (currently amended) A tungsten-containing firearm projectile, comprising:

a ~~frangible~~, lead-free body at least substantially comprised of a compacted powder comprising at least a tungsten-containing component and a tin-containing component, wherein the body has a density in the range of ~~108~~ 1315 g/cc and further wherein the compacted powder has an extrusion constant (k) of less than 30,000 pounds per square inch (psi), with the extrusion constant being defined by the equation  $P = k \ln (A/A')$ , with (P) representing the extrusion pressure in psi, (A) representing the cross-sectional area of a sample formed from the compacted powder before extrusion and (A') representing the cross-sectional area of the sample after extrusion.

22. (original) The projectile of claim 21, wherein before compaction, the powder has an ASTM Hall flowmeter reading of less than 18 seconds for fifty grams of the powder flowing through a cone without tapping.

23. (original) The projectile of claim 22, wherein before compaction, the powder has an ASTM Hall flowmeter reading of less than 16 seconds for fifty grams of the powder flowing through a cone without tapping.

24. (original) The projectile of claim 22, wherein the compacted powder has an extrusion constant of less than 20,000 psi.

25. (original) The projectile of claim 21, wherein the tin-containing component is at least substantially comprised of tin.

26. (original) The projectile of claim 21, wherein the tungsten-containing component includes ferrotungsten.

27. (original) The projectile of claim 21, wherein the tungsten-containing component includes an alloy of tungsten, nickel and iron.

28. (original) The projectile of claim 21, wherein the body is unsintered.

29. (original) The projectile of claim 21, wherein the powder further comprises at least one non-metallic binder.

30. (original) The projectile of claim 29, wherein the at least one non-metallic binder includes a thermoset resin.

31. (original) The projectile of claim 30, wherein the at least one non-metallic binder includes a flexible epoxy.

32. (original) The projectile of claim 30, wherein the projectile further comprises a non-metallic coating on the body.

33. (original) The projectile of claim 32, wherein the projectile further comprises a jacket that at least substantially encloses the body.

34. (original) A firearm cartridge containing a firearm projectile according to claim 21.

Claims 35-47. (cancelled without prejudice)

48. (new) The projectile of claim 21, wherein the projectile is frangible.

49. (new) The projectile of claim 21, wherein the projectile is infrangible.

50. (new) The projectile of claim 21, wherein the projectile is a bullet.

51. (new) The projectile of claim 21, wherein the projectile is a shot pellet.

52. (new) The projectile of claim 21, wherein the projectile is a shot slug.

53. (new) The projectile of claim 21, wherein the projectile has a density in the range of 8 -11.2 g/cc.

54. (new) The projectile of claim 21, wherein the projectile has a density in the range of 11.1 – 11.3 g/cc.

55. (new) The projectile of claim 21, wherein the projectile has a density in the range of 11.5-13 g/cc.

56. (new) The projectile of claim 21, wherein the projectile has a density of at least 12 g/cc.